

RFI Evaluation Process: Phase I Scoring

STEP 1:

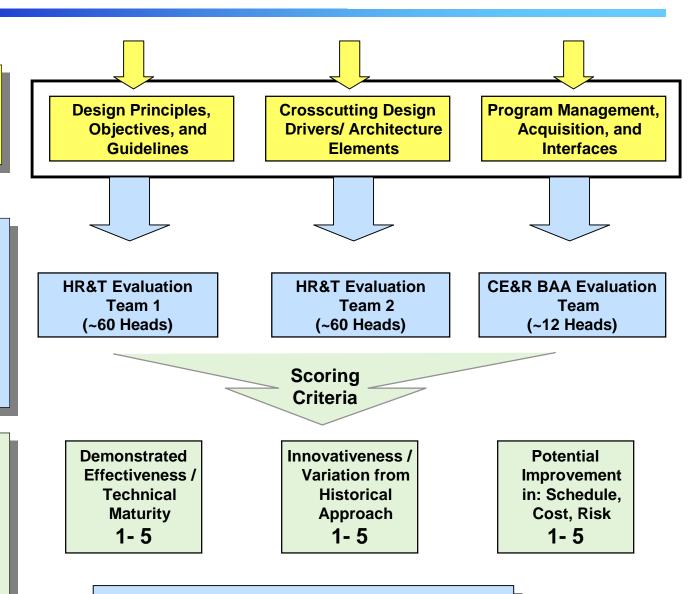
Responders submit white papers in three categories (responses due NLT <u>5/20</u>)

STEP 2:

Eval teams utilize webbased document review tool in OExS Product Data Management system to assign scores and WBS/tech tags as file attributes

STEP 3:

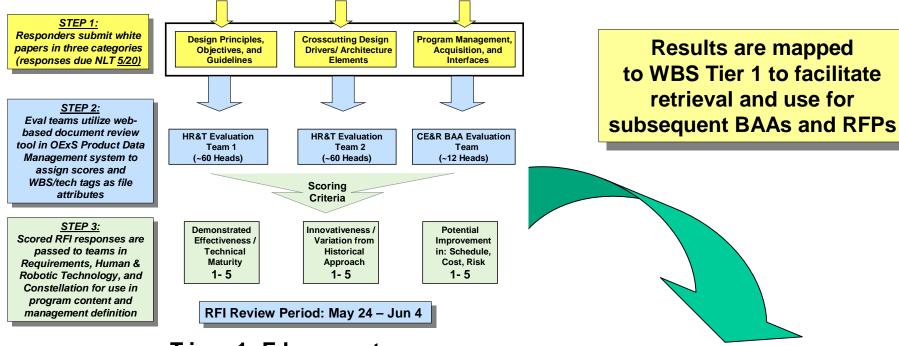
Scored RFI responses are passed to teams in Requirements, Human & Robotic Technology, and Constellation for use in program content and management definition



RFI Review Period: May 24 – Jun 4



RFI Evaluation Process: Phase I WBS Mapping

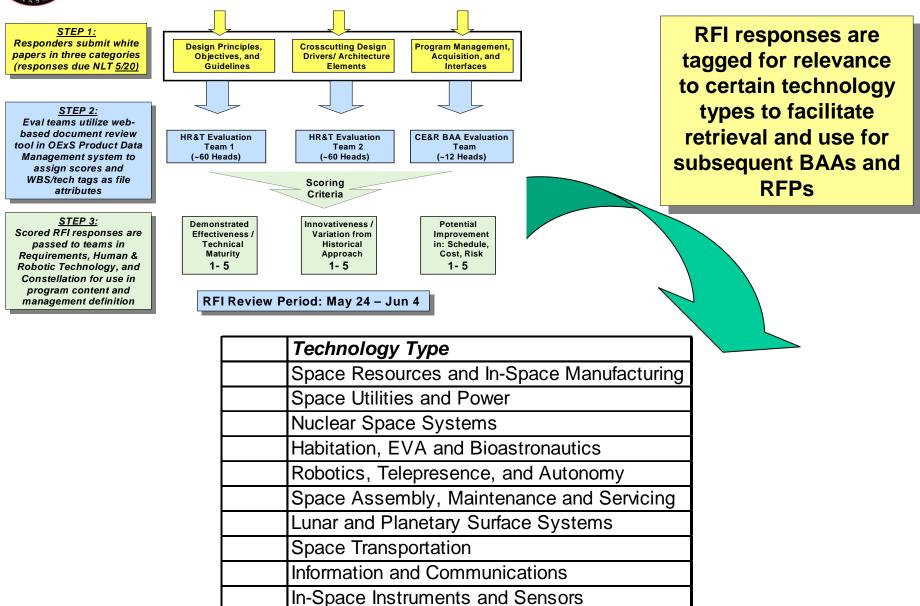


Tier 1 Elements

Enterprise Management 1.0 Systems Engineering and Integration 2.0 Mission Assurance 3.0 4.0 **Crew Transportation Systems** Supporting In-Space Systems 5.0 **Supporting Surface Systems** 6.0 **Space Transportation Systems** 7.0 8.0 Launch Systems Systems of Systems Operations 9.0

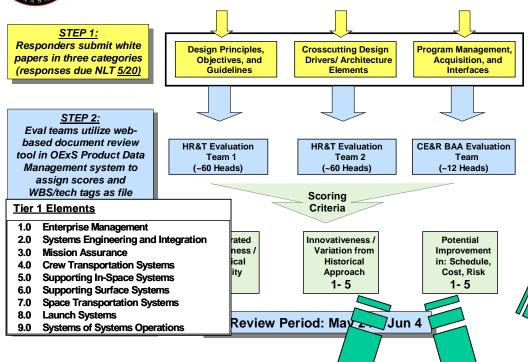


RFI Evaluation Process: Phase I Tech Tagging





WBS Relevance Mapping – Phase II Utilization



RFI responses are passed to teams in Requirements, Human & Robotic Technology, and Constellation for use in program content formulation and management definition

Requirements
Formulation and
Architecture Definition
Activities

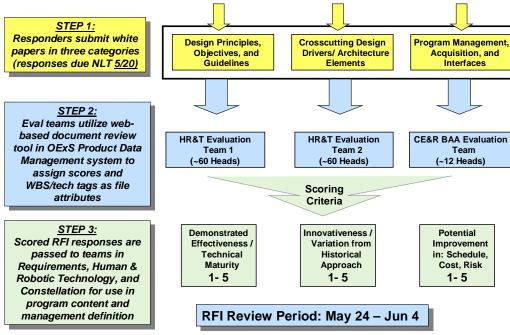
H&RT BAA/NRA: Systemof-Systems Challenges

> H&RT BAA/NRA: Technology Gap Filling

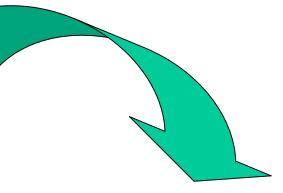
Constellation Program
Structure & Management,
Acquisition Strategy,
CEV RFP



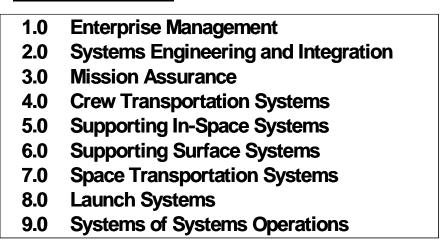
WBS Relevance Mapping - Phase III WBS Mapping



Results are mapped to WBS Tier 2 to facilitate retrieval and use for subsequent BAAs and RFPs



Tier 1 Elements



Tier 2 Elements

4 0	Cross	Transportation Contame
4.0	Crew Transportation Systems	
	4.1	System Management
	4.2	System Engineering and Integration
	4.3	Safety and Mission/Product Assurance
	4.4	Technology Maturation
	4.5	Development
	4.6	Operations
	4.7	CEV Spiral I (2014)
	4.8	CEV Spiral II (2020)
	4.9	CEV Spiral III (Mars)